

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent application of:

Applicant(s): Gary L. Bowlin, *et al.*

Serial No: 10/764,691

Filing Date: January 26, 2004

Title: ELECTROPROCESSED FIBRIN-  
BASED MATRICES AND TISSUES

Examiner: Satyendra K. Singh

Conf. No.: 9462

Art Unit: 1657

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

---

### AMENDMENT AND RESPONSE TO NON-FINAL OFFICE ACTION

---

Dear Sir:

In response to the Non-Final Office Action mailed May 16, 2008 in connection with the above-identified patent application, Applicants respectfully submit this Amendment and Response and a Petition for a Three-Month Extension of Time. Please amend the application as indicated herein.

**Amendments to the claims** begin on page 2 of this paper.

**Remarks / Arguments** begin on page 5 of this paper.